

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

Application Number	10/670,795
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Filing Date	09/26/2003
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First Named Inventor	LEE CHEN
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Art Unit	2812
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Examiner Name
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Attorney Docket Number	071469-0306049
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Page No.
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
JF AL	A	EP	0 964 439 A1	12-15-1999	ROBERTSON et al.		
	B	EP	1 201 603 A2	05-02-2002	ROBERTSON et al.		

Examiner  
Signature

Date  
Cons

**Considered**

12/24/04

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Substitute for form 1449B/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/670,795		
		Filing Date	09/26/2003		
		First Named Inventor	LEE CHEN		
		Art Unit	2812		
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	071469-0306049

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>Alb</i>	I	JAIN, AJAY ET AL., "Thermal dry-etching of copper using hydrogen peroxide and hexafluoroacetylacetone," Thin Solid Films, Elsevier Science S.A., p. 51-56, (June 28, 1995)	
<i>Alb</i>	II	STEGER, RICHARD ET AL., "Chemical vapor etching of copper using oxygen and 1,1,1,5,5,5-hexafluoro-2,4-pentanedione," Thin Solid Films, Elsevier Science S.A., p. 221-229, (July 24, 1999).	
<i>Alb</i>	III	LEE, WONHEE ET AL., "Dry patterning of copper films using an O2 plasma and hexafluoroacetylacetone," Thin Solid Films, Elsevier Science B.V., p. 122-127, (March 12, 2001).	

Examiner Signature	<i>Harold Schuler</i>	Date Considered	12/24/04
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1



1

Application Number

Filing Date

09/26/2003

**First Named Inventor**

LEE CHEN

### Art Unit

9999

**Examiner Name**

Attorney Docket Number

071469-0306049

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

Isaac Schull

Date Considered

12/24/04

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